

CLAIMS

1. An openable screen element such as an insert unit to be inserted into an opening of a wall, particularly a door or a window, comprising at least one screen element side-hinged to a frame structure, said screen element being pivotally mounted over a hinge axis in the
5 frame structure for opening and closing in a direction away from the opening characterised by the screen element comprising two mutually angled, planar sectional elements preferably rectangular in shape, placed in different planes with an intersection line essentially parallel with the hinge axis.
2. A openable screen element according to claim 1, characterized by the two planar
10 sectional elements being placed in two planes with a mutual angle of 10° to 20° , preferably around 15° .
3. An openable screen element according to claim 1 or 2, characterized by the screen element being provided with a rebate along at least the side and top ends, said rebate having a complimentary cross section shape in relation to the cross section of the frame
15 structure.
4. An openable screen element according to claims 1 to 3, characterized by the two planar sectional elements having two planes that are both different from the plane of the wall opening.
5. An openable screen element according to claims 1 to 3 characterized by the first planar
20 sectional element having a plane parallel or coincident with the wall plane and the second planar sectional element differing therefrom.
6. An openable screen element according to any of the preceding claims characterized by the element comprising two screen elements side-hinged at each side of the frame structure.

7. An openable screen element according to claim 6 characterized by the two screen elements having the same opening direction.

8. An openable screen element according to claim 6 characterized by the two screen elements having opposite opening directions.

5 9. An openable screen element such as an insert unit to be inserted into an opening of a wall, particularly a door or a window, comprising at least one screen element side-hinged to a frame structure, said screen element being pivotally mounted over a hinge axis in the frame structure for opening and closing in a direction away from the opening characterized by lighting means being arranged in connection with the screen element
10 and/or the frame structure with optional sensor means for activating the lighting means.

10. A screen element according to any of the preceding claims characterized by the screen element being a fire door.

11. A screen element according to claim 10 characterized by the screen element of the door having a space between the two outer surfaces wherein automatic door closing
15 means are arranged in connection with the side hinge means.